Docket No. 240305US2

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Thomas SALZER

SERIAL NO: New Application

GAU: FILED: Herewith EXAMINER:

FOR: MC-CDMA DOWNLINK TRANSMISSION METHOD

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Applicant(s) wish to disclose the following information.

## REFERENCES

- The applicant(s) wish to make of record the references cited on the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

### RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s)
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

#### CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

#### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No. 24,913

C. Irvin McClelland Registration Number 21,124



Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Form PTO 1449		U.S. DEPARTMENT O	F COMMERCE	ATTY DOCKET NO.		SERIAL NO.		
(Modified)		PATENT AND TRADE	MARK OFFICE	240305US2	New Application			
				APPLICANT				
LIST OF	REFE	RENCES CITED BY APP	LICANT	Thomas SALZER				
				FILING DATE	GROUP			
				Herewith				
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA							
	AB							
	AC							
	AD							
	ΑE		·					
	AF							
	AG						,	
	AH							
	ΑI							
	AJ							
	AK							31
	AL							
	AM							
	AN							
			FO	REIGN PATENT DOCUMENTS				
		DOCUMENT DATE		COUNTRY		TRANSLATION		
		NUMBER 5/112				YES NO		
	AO							
	AP	****				<u> </u>		
	AQ							
	AR							
	AS							
	AT							
	AU							
	AV			<u> </u>		l		
		OTHER RE	FERENCES (	Including Author, Title, Date, Pertiner	nt Pages, e	tc.)		
	AW	Dong Geun JEONG, et al., "EFFECTS OF CHANNEL ESTIMATION ERROR IN MC-CDMA/TDD SYSTEMS", IEEE, Vehicular Technology Conference Proceedings, Tokyo, Japan, May 15-18, 2000, pgs. 1773 - 1777.						
<u> </u>	AX	Zhiyong PU, et al., "TRANSMISSION AND RECEPTION OF TDD MULTICARRIER CDMA SIGNALS IN MOBILE COMMUNICATIONS SYSTEM", 1999 IEEE, Vehicular Technology Conference, May 16, 1999, pgs. 2134 - 2138.						
	AY	Incheol JEONG, et al., "A TDD-CDMA SYSTEM WITH PRE-PHASE SUBCARRIER EQUALIZER USING ASYMMETRIC MODULATION SCHEME IN DUPLEX CHANNEL", 1999 IEEE, Global Telecommunications Conference - Globecom'99,						
	AZ	Seyed A. ZEKAVAT, et BEAM SMART ANTEN FREQUENCY DIVERS Proceedings of IEEE E	eneral Conference (Part A), December 5 - 9 1999, pgs. 122 - 126.  eyed A. ZEKAVAT, et al., "THE MERGER OF A SINGLE OSCILLATING- EAM SMART ANTENNA AND MC-CDMA: TRANSMIT DIVERSITY, REQUENCY DIVERSITY AND DIRECTIONALITY", 2001 IEEE, roceedings of IEEE Emerging Technologies Symposium on Broadband formmunications for Internet era, September 2001, pgs. 107 - 112.					
Examiner					Date Considered			
*Examiner: Ir	itial if r	reference is considered, of	whether or no	t citation is in conformance with MPEP 6	09; Draw li	ne through	citation	if not in
Jonnomianoe	and H		חוטו פוווז יט קק	to applicant.				